

7178 Columbia Gateway Drive, Columbia MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

Peter L. Beilenson, M.D., M.P.H., Health Officer

---

**MEMORANDUM**

TO: Gerald Placek  
Placek & Associates, Inc.

FROM: Heidi Scott  
Well and Septic Program  
Development Coordination Section

RE: Residential Building Permit Plan  
11721 Wayneridge St.  
Mooresfield Subdivision Lot 7

DATE: 8/10/2009

---

The following comments apply to the above referenced plan. The comments mentioned below must be addressed prior to building permit approval. Please revise and resubmit to the Health Dept. prior to approval.

- A surveyed location of the new well must be shown.
- The following elevation inverts must be shown:
  - Inv. into septic tank
  - Inv. out of septic tank
  - Inv. out of house
- A copy of the service agreement regarding the installation of advanced pre-treatment is needed. As noted on the Percolation Certification Plan per Note #10 an agreement acknowledging the need for maintaining a service contract with an authorized service provider must be recorded in the Howard County Land Records prior to building permit approval.

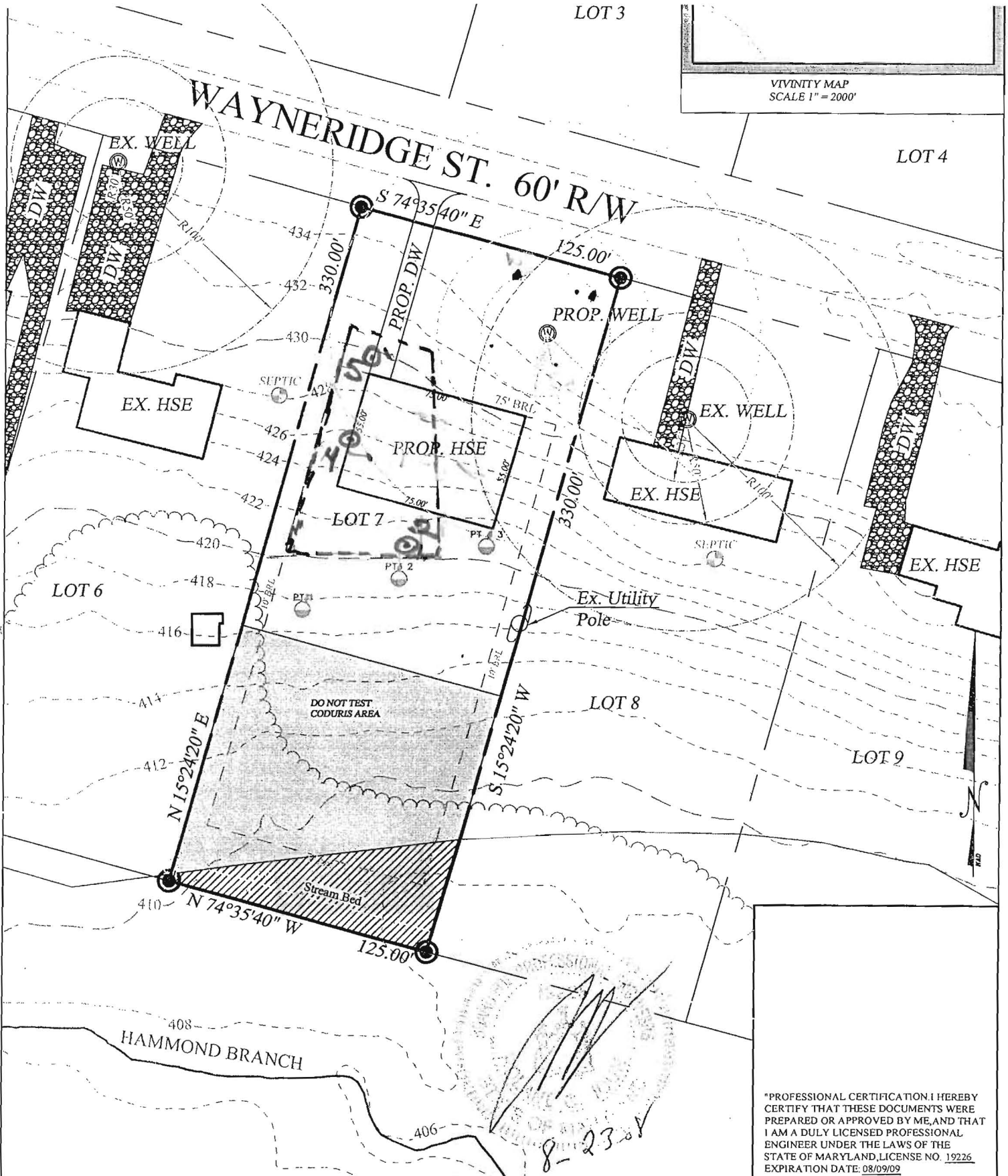
Cc:  
Mark McWhorter

LOT 3

VIVINITY MAP  
SCALE 1" = 2000'

LOT 4

WAYNERIDGE ST. 60' R/W



"PROFESSIONAL CERTIFICATION I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19226 EXPIRATION DATE: 08/09/09

SITE, GRADING, EROSION AND SEDIMENT CONTROL PLAN

LOT 7 BL "B" SC 2  
TAX. MAP 41 PARCEL 293  
MOORESFIELD SUB.

5TH ELECTION DISTRICT  
SCALE 1" = 60'

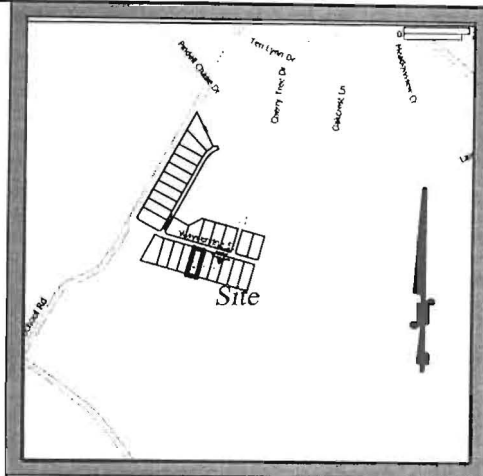
HOWARD COUNTY, MARYLAND  
AUGUST 08

**WILKERSON & ASSOCIATES INC.**  
ENGINEERS & SURVEYORS  
Box 17 Dunkirk, Maryland  
(410)257-3332, (301)855-8272  
[www.wilkersonassociates.com](http://www.wilkersonassociates.com)

DRAWN BY: WMC  
SCALE: 1" = 60'  
DATE: AUGUST, 2008  
JOB NO.: 08-17447  
FILE: HO6  
DRAWING: HO6LOT7SP

**PROPERTY INFO:**

OWNER.....: CHRISTINA F. CARR  
 TAX. ID.....: 05-345642  
 COUNTY.....:HOWARD CO., MARYLAND  
 ADDRESS.....: WAYNERDIGE ST.  
 FULTON, MD 20759  
 ZONING.....: RR-DEO



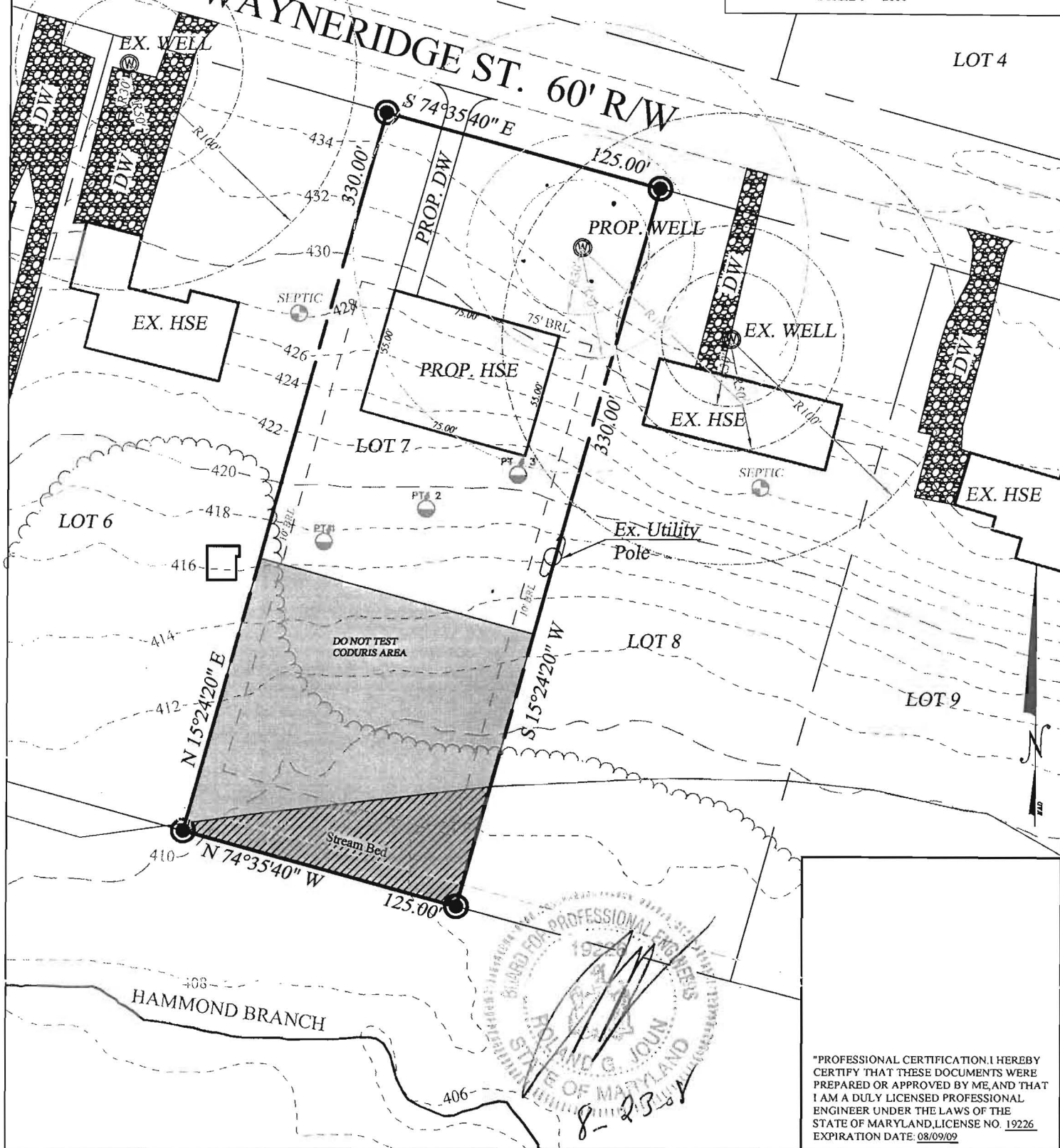
VIVINITY MAP  
 SCALE 1" = 2000'

LOT 2

LOT 3

LOT 4

WAYNERDIGE ST. 60' R/W



"PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19226 EXPIRATION DATE: 08/09/09"

SITE, GRADING, EROSION AND SEDIMENT CONTROL PLAN

LOT 7 BL "B" SC 2  
 TAX. MAP 41 PARCEL 293  
 MOORESFIELD SUB.

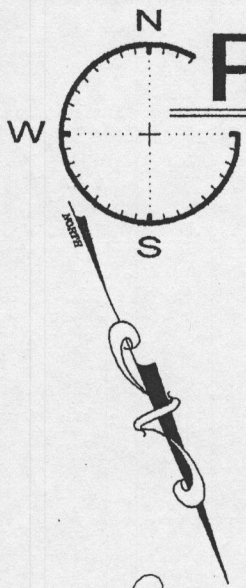
5TH ELECTION DISTRICT  
 SCALE 1" = 60'

HOWARD COUNTY, MARYLAND  
 AUGUST 08

**WILKERSON & ASSOCIATES INC.**  
**ENGINEERS & SURVEYORS**  
 Box 17 Dunkirk, Maryland  
 (410)257-3332, (301)855-8272  
 www.wilkersonassociates.com

DRAWN BY: WMC  
 SCALE: 1" = 60'  
 DATE: AUGUST, 2008  
 JOB NO.: 08-17447  
 FILE: HO6  
 DRAWING: HO6LOT7SP





# Placek & Associates, Inc.

Engineers & Surveyors

10319 CITATION WAY  
LAUREL, MD. 20723  
FAX 410-880-4752  
301-362-1031

## PARK, UTILITY AND DRAINAGE RESERVATION

N74°35'40"W 125.00'

10' UTILITY EASEMENT

ALTERNATE  
WELL LOCATIONS

PROPOSED  
PRIMARY WELL  
30' BRL

ALTERNATE  
WELL LOCATIONS

MINIMUM TREE CLEARING AS REQUIRED  
FOR WATER HOUSE CONNECTION

Approved Septic System Plan  
Howard County Health Department

Signature

8/13/09  
Date

LOT 7

(B)

LOT 8

LOT 6

TEMPORARY STOCKPILE AREA  
MAX HEIGHT = 8'  
MAX SLOPE = 2:1

UTILITY  
POLE

LIMIT OF DISTURBANCE (LOD)

N15°24'20"E 330.00'

EXISTING HOUSE

EXISTING HOUSE

2 STORY  
FRAME  
DWELLING

GARAGE

PORCH

DISTRIBUTION SEPTIC TANK

APPROXIMATE SEWAGE  
RESERVE AREA

75' BRL

S74°35'40"E 125.00'

WAYNERIDGE STREET 60' R/W  
(28' PAVED BITUMINOUS ROAD)



### CONSULTANT'S CERTIFICATION

"THE DEVELOPER'S PLAN TO CONTROL SILT AND EROSION IS ADEQUATE TO CONTAIN THE SILT AND EROSION ON THE PROPERTY COVERED BY THE PLAN. I CERTIFY THAT THIS PLAN OF EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THIS SITE, AND WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF BALTIMORE COUNTY SUBMITTAL GUIDELINES AND THE CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SEDIMENT AND EROSION CONTROL. I HAVE REVIEWED THIS EROSION AND SEDIMENT CONTROL PLAN WITH THE OWNER/DEVELOPER."

Professional Certification: I hereby certify that these documents were prepared or approved by me and that I am a duly license engineer under the laws of the state of Maryland, License #20463, Expiration Date 5-25-2010.

NAME GERALD A. PLACEK MD P.E. LICENSE # 20463 DATE 1/27/09

SIGNATURE

*Gerald A. Placek*

### RESIDENTIAL BUILDING PERMIT

for  
**Mr. Mark McWhorten Residence**  
(2-Story Frame, 4BR, Single Family Home)  
11721 Wayneridge Street, Howard County, Md.  
5th Election District  
Lot 7, Block "B", Plat 2, Platbook 9 Folio 49  
of the  
**Mooresfield Subdivision**

Scale: 1" = 40'

Date: Jan 27, 2009

### GENERAL NOTES:

1. ZONING: R2
2. SETBACK REQUIRED: FRONT: 75'  
SIDE: 10'/20' COMBINED  
REAR: 30'
3. SEWER: PRIVATE SEPTIC
4. WATER: PRIVATE WELL
5. PREDOMINATE SOIL TYPE: Manor Loam: M1; Cornus Silt Loam: C5
6. F.E.M.A. RATE MAP 240008006C  
ZONE: C
7. ALL PERMANENT BUILDING STRUCTURES DO NOT LIE WITH-IN THE 100-YR FLOOD PLAIN
8. TWO-FOOT INCREMENTAL TOPOGRAPHY SHOWN ON THIS PLAT IS BASED ON HOWARD COUNTY TOPO, MAP GRID # 155.
9. EARTH MOVING: ANY STOCKPILE NECESSARY SHALL REMAIN WITHIN THE LIMITS PROTECTED BY SEDIMENT CONTROL MEASURES. ANY EXCESS SPOIL OR BORROW MATERIAL SHALL BE TAKEN OR OBTAINED FROM A HOWARD COUNTY APPROVED SITE.
10. THE SEPTIC SYSTEM AND RESERVE AREA IS SHOWN IN THE APPROXIMATE LOCATION AND IS BASED ON AN APPROVED HOWARD COUNTY WATER AND SEPTIC PLAN APPROVED MARCH 2009.
11. ALL EXISTING AND NEW WELLS ON THE SUBJECT PROPERTY AND THOSE WITHIN 100-FEET OF THE ARE SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF.
12. THE PROPOSED GRADES AND FINISHED FLOOR ELEVATION WERE DEVELOPED FROM THE COUNTY TOPO AND ITS ACCURACY IS LIMITED TO  $\pm 2'$ .

1" = 40'

